STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DIVISION OF TRANSPORTATION INFRASTRUCTURE DEVELOPMENT NOTICE TO CONTRACTORS

BIDDERS MUST SUBMIT BIDDING PROPOSALS NO LATER THAN 9:00 A.M. LOCAL TIME, TUESDAY, June 10, 2003, to the Division of Transportation Infrastructure Development for the highway work hereinafter described. Bidders must either submit electronic bids on the Internet through the Bid Express™ on-line bidding exchange or submit sealed bidding proposals on the day of the bid opening to Room 732 (7th Floor) of the Hill Farms State Transportation Building, 4802 Sheboygan Avenue, Madison, Wisconsin. The bidding proposals received will then be publicly opened and read aloud in Room 701 (located adjacent to Room 732) of the Hill Farms State Transportation Building.

Bidders wishing to submit their sealed bidding proposals by mail to the Bureau of Highway Construction may do so at their own risk. The correct mailing address is: Department of Transportation, Division of Transportation Infrastructure Development, Bureau of Highway Construction, Room 601, P.O. Box 7916, Madison, Wisconsin, 53707-7916. The correct street address for shipping UPS / Federal Express is: Department of Transportation, Division of Transportation Infrastructure Development, Bureau of Highway Construction, Room 601, 4802 Sheboygan Avenue, Madison, Wisconsin, 53707, (except if shipping Federal Express, use 53705). Bidders wishing to submit their sealed bidding proposals in person prior to the day of the bid opening shall submit them to the Bureau of Highway Construction in Room 601 of the Hill Farms State Transportation Building, 4802 Sheboygan Avenue, Madison, Wisconsin.

The Bureau of Highway Construction will not open and will return all sealed proposals that are received later than the time identified above.

<u>PROPOSAL GUARANTY</u>. With each sealed proposal, the bidder must include a properly executed bid bond of not less than five percent of the total bid or a cashier's check, certified check, bank's check, or postal money order in the amount designated on the proposal made payable to the Department. Certified checks shall be drawn on the account of the bidder submitting the proposal. The bidder may also satisfy the proposal guaranty requirements by having a properly executed annual bid bond of not less than five percent of the total bid(s) on file with the Department.

For electronic bids submitted on the Internet, the bidder must satisfy the proposal guaranty requirements by having a properly executed annual bid bond of not less than five percent of the total bid(s) on file with the Department.

<u>PLANS</u>. The Department has plans for the work on file and available for office examination in the Bureau of Highway Construction in Madison, in its respective district offices in whose territory the work is located, and in the office of the Wisconsin Transportation Builders Association in Madison.

Interested parties may purchase plans in person at the Bureau of Highway Construction, Room 601, 4802 Sheboygan Avenue, Madison, Wisconsin; by telephone at (608) 266-3496; or by mail addressed to the Department of Transportation, Division of Transportation Infrastructure Development, Bureau of Highway Construction, Room 601, P.O. Box 7916, Madison, Wisconsin, 53707-7916. For plans purchased by mail, include a money order or check in the amount specified, which includes the sales tax, made payable to the Wisconsin Department of Transportation. The Department will not refund payments made for plans. Purchasers need not return plans to the Department.

BIDDING PROPOSALS. BIDDERS MUST REQUEST BIDDING PROPOSALS ON THE PROPOSAL REQUEST FORM FURNISHED BY THE DEPARTMENT. BIDDERS MUST SUBMIT THEIR REQUEST TO THE BUREAU OF HIGHWAY CONSTRUCTION NO LATER THAN 11:45 A.M. OF THE LAST BUSINESS DAY PRECEDING THE LETTING. BIDDERS CAN OBTAIN THE PROPOSAL REQUEST FORM AT THE FOLLOWING INTERNET SITE, http://www.dot.wisconsin.gov/business/engrserv/construction.htm, OR BY CALLING (608) 266-3496.

<u>HOURS OF LABOR AND MINIMUM WAGE RATES</u>. Pursuant to regulations provided by applicable federal and/or state laws, the hours of labor and minimum wage rates are set forth in the bidding proposals.

<u>AFFIRMATIVE ACTION</u>. The Department hereby notifies all bidders that for all proposals hereinafter described in this advertisement, the Department will affirmatively insure that disadvantaged business enterprises will be afforded full opportunity to submit bids in response to this invitation, and they will not be discriminated against on the grounds of race, color, sex, or national origin in consideration for an award.

<u>AFFIDAVIT OF NON-COLLUSION</u>. Each bidder shall file a sworn statement executed by or on behalf of the person, firm, association, or corporation submitting the bid, certifying that such person, firm, association, or corporation has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action, in restraint of free competitive bidding in connection with the submitted bid. If the bidder fails to submit this sworn statement with the bid, the bidding proposal is irregular, and the Department will reject it.

For electronic bids submitted on the Internet, the bidder must satisfy the affidavit of non-collusion requirements by properly completing and submitting their bid through the Bid Express™ on-line bidding exchange.

For sealed proposals, the bidder must satisfy the affidavit of non-collusion requirements by signing the cover of the bidding proposal and having it properly notarized.

QUALIFICATIONS OF BIDDERS. Unless otherwise specified in this advertisement, the Department will issue bidding proposals only to those who have established their qualifications for the work to be bid upon. Any prospective bidder who has not established their qualifications must file a sworn statement with the Department not less than five days prior to the time set for submitting bidding proposals on a form furnished by the Department. The Department will evaluate this statement and will issue bidding proposals as it deems warranted.

For Proposal Number(s) 14 ONLY, bidder prequalification is not required; however, prior to issuing a bidding proposal or awarding a contract, the Department may require the bidder to produce evidence that they have performed work of a similar character in a satisfactory manner. Bidders MUST obtain a bidding proposal as hereinbefore-discussed under BIDDING PROPOSALS.

SUMMARY SHEET

For your convenience, a summary sheet has been compiled to list the jobs under their classifications.

GENERAL CONSTRUCTION

Prequalification Rating Applicable 2, 3, 4, 6, 8, 10, 12, 13, 18, 22, 23, 24, 25, 29, 37, 42, 44, 46, 47, 48, 52

GRADING

Prequalification Rating Applicable 12, 22, 46

CONCRETE PAVEMENT

Prequalification Rating Applicable 2, 18

ASPHALTIC PAVEMENT

Prequalification Rating Applicable 1, 16, 17, 20, 23, 31, 32, 36, 40, 42, 43, 44, 47, 48, 49, 50, 51

STRUCTURES

Prequalification Rating Applicable 6, 8, 25, 27, 29, 39

BRIDGE PAINTING

Prequalification Rating Applicable

INCIDENTAL CONSTRUCTION

Prequalification Rating Applicable 5, 9, 10, 11, 14*, 15, 19, 21, 25, 26, 28, 30, 33, 34, 35, 41, 45, 53

* Prequalification Waived for This Proposal ONLY

1. **Fennimore - Montfort Road;** Grant County; 1660-03-73; USH 18; 10.750 Miles; Minor grading, base course, breaker run stone, pulverize and relay existing base and surface, asphaltic pavement, beam guard, permanent signing, and pavement marking.

Guaranty Required \$75,000.00

Plan Remittance \$3.00

Estimate of Principal Items: Common excavation, 600 C.Y.; crushed aggregate base course, 22,000 tons; breaker run stone, 1,000 tons; pavement marking, epoxy, 189,700 L.F.; temporary pavement marking, 151,500 L.F.; construction staking, 56,748 L.F.; QMP, base courses, 22,000 tons; QMP, asphaltic mixture, 62,000 tons; QMP, nuclear density for asphaltic pavement, 62,000 tons; profile index incentive, asphaltic concrete pavement, 32,250 Dol.; steel plate beam guard, 350 L.F.; steel plate beam guard, energy absorbing terminals, 4 Each; asphaltic surface, 820 tons; asphaltic concrete pavement, Type E-3, 62,000 tons; asphalt MS, SS, CS, 15,140 gals.; asphalt, 3,720 tons; removing asphaltic surface, butt joints, 4,680 S.Y.; wood posts, 30 Each; signs, Type II, reflective, 180 S.F.; shaping shoulders, special, 1,134 Sta.; hauling excess shoulder material, special, 500 C.Y.; pulverize and relay existing base and surface, 199,530 S.Y.

DBE Goal: N/A Contract Completion Time: 45 Working Days

For further information, contact: Michael G. Novey, P.E., (608) 246-5319.

2. Schroeder Road, City of Madison, Whitney Way Intersection; Schroeder Road, City of Madison, Eastbound Beltline Off Ramp Intersection; Dane County; 5300-01-75; 5992-07-48, STP 2003480; Local Streets; 0.100 Miles; Grading, base course, concrete pavement, sidewalk, curb and gutter, joint repair, signing, overhead sign supports, storm sewer, diamond grinding, precast concrete panels, asphaltic pavement, retaining walls, street lighting, and pavement marking.

Guaranty Required \$75,000.00

Plan Remittance \$11.00

Estimate of Principal Items: Common excavation, 5,292 C.Y.; structure backfill, 77 C.Y.; crushed aggregate base course, 4,033 tons; breaker run stone, 790 tons; HES concrete pavement, 7,085 S.Y.; concrete base course, 64 S.Y.; pavement marking, epoxy, 7,475 L.F.; temporary pavement marking, 2,825 L.F.; construction staking, 3,727 L.F.; construction staking, 19 Each; construction staking, 3 L.S.; QMP, asphaltic mixture, 147 tons; reinforced concrete pipe, storm sewer, 166 L.F. 12", 42 L.F. 15", 52 L.F. 18", 21 L.F. 24", 27 L.F. 42"; concrete driveway, 39 S.Y.; concrete curb and gutter, 3,501 L.F.; concrete sidewalk, 8,052 S.F.; asphaltic surface, temporary, 167 tons; asphaltic concrete pavement, Type E-1, 147 tons; asphalt MS, SS, CS, 19 gals.; asphalt, 9 tons; overhead sign support, 2 L.S.; remove and re-erect modular block wall, 894 S.F.; precast concrete panels, 1,680 S.F.; painting, epoxy system, Structure R-13-107, 1 L.S.; concrete masonry, retaining walls, 53 C.Y.; continuous diamond grinding, 5,025 S.Y.; high strength structural steel, 39,960 lbs.; special HES concrete pavement repair, 280 S.Y.; concrete median sloped nose, 900 S.F.; foundation drilling, 30-Inch diameter, 291 L.F.; relocate street light unit, 4 Each; install city-furnished street light, 2 Each; portable changeable message signs, 408 Days; signs, Type II, reflective, 224 S.F.; pull boxes, 23 Each; loop detector lead in cable, 1,245 L.F.; concrete bases, 22 Each.

DBE Goal: DISC Contract Completion Date: October 31, 2003

For further information, contact: Gary Sassman, (608) 246-3859.

3. Sauk City - Middleton Road, Middleton Bypass; Dane County; 5300-03-76; USH 12; 2.861 Miles; Grading, base course, concrete pavement, asphalt pavement, culvert pipe, storm sewer, signing, pavement marking, removals, curb and gutter, sidewalk, beam guard, fencing, sign bridges, conduit, traffic signals, and ITS items.

Guaranty Required \$100,000.00

Plan Remittance \$20.00

Estimate of Principal Items: Common excavation, 218,502 C.Y.; rock excavation, 443 C.Y.; borrow excavation, 59,440 C.Y.; crushed aggregate base course, 193,213 tons; crushed aggregate base course, open graded, 40,479 tons; breaker run stone, 21,030 tons; concrete pavement, 122,540 S.Y.; removing old structure, 3 L.S.; concrete masonry, sign supports, 28 C.Y.; bar steel reinforcement, 1,656 lbs.; high strength structural steel, 27,730 lbs.; temporary pavement marking, tape, 17,335 L.F.; pavement marking, epoxy, 198,776 L.F.; pavement marking, paint, 136,871 L.F.; construction staking, 122,100 L.F.; construction staking, 70 Each; QMP, base courses, 233,513 tons; QMP, asphaltic mixture, 21,028 tons; QMP, rural concrete pavement, 29 Days; QMP, profile index incentive, concrete rural, 66,812 Dol.; QMP, pavement strength incentive, concrete rural, 26,211 Dol.; culvert pipe, 298 L.F. 12", 327 L.F. 24"; reinforced concrete horizontal elliptical culvert pipe, 34 X 53-Inch, 149 L.F.; reinforced concrete culvert pipe, 373 L.F. 18", 965 L.F. 24", 342 L.F. 30", 294 L.F. 42", 104 L.F. 48", 114 L.F. 54"; reinforced concrete pipe, storm sewer, 1,342 L.F. 12", 62 L.F. 15", 433 L.F. 18", 237 L.F. 36"; reinforced concrete horizontal pipe, storm sewer, 34 X 53-Inch, 149 L.F.; temporary culvert pipe, 12-Inch, 1,950 L.F.; concrete curb and gutter, 8,850 L.F.; concrete sidewalk, 17,940 S.F.; steel plate beam guard, 4,463 L.F.; steel plate beam guard, energy absorbing terminals, 30 Each; asphaltic surface, temporary, 11,098 tons; asphaltic concrete pavement, Type E-0.3, 13,280 tons, Type E-1, 7,748 tons; asphalt MS, SS, CS, 4,094 gals.; asphalt, 1,218 tons; removing old structure, 3 L.S.; removing pavement, 37,842 S.Y.; concrete surface drains, 90 C.Y.; temporary precast concrete barrier, 21,871 L.F.; pipe underdrain, 6-Inch, 17,100 L.F.; chain link fence, 6-Ft., 36,545 L.F.; marker posts for right-of-way, 240 Each; asphaltic shoulder rumble strip, 22,330 L.F.; signs, Type 1, 5,905 S.F.; signs, Type 2, reflective, 2,220 S.F.; sign bridge, 8 L.S.; conduit, 22,990 L.F.; pull boxes, 66 Each; loop detector conduit, 5,020 L.F.; traffic signal cable, 6,095 L.F.; traffic signal faces, 32 Each; install statefurnished dome camera, 3 Each; install state-furnished microwave radar detector, 2 Each; install statefurnished leased line video codec, 3 Each; install state furnished 2070 processor assembly, 6 Each.

DBE Goal: N/A Contract Completion Date: November 11, 2005

For further information, contact: Curt Neuhauser, (608) 245-2676.

4. North Stoughton Road, City of Madison, Rieder Road Intersection; Dane County; 5411-02-71, STP 2003478; USH 51; 0.270 Miles; Grading, base course, asphalt pavement, concrete curb and gutter, pipe culverts, storm sewer, lighting, pavement marking, concrete sidewalk, and signing.

Guaranty Required \$20,000.00

Plan Remittance \$7.00

Estimate of Principal Items: Common excavation, 1,003 C.Y.; borrow excavation, 153 C.Y.; crushed aggregate base course, 6,000 tons; breaker run stone, 1,000 tons; concrete masonry, endwalls, 10 C.Y.; temporary pavement marking, tape, 7,070 L.F.; pavement marking, epoxy, 8,000 L.F.; QMP, asphaltic mixture, 840 tons; reinforced concrete horizontal elliptical culvert pipe, 19 X 30", 9 L.F., 29 X 45", 219 L.F.; reinforced concrete pipe, storm sewer, 70 L.F. 12"; concrete curb and gutter, 875 L.F.; concrete sidewalk, 820 S.F.; asphaltic concrete pavement, Type E-1, 840 tons; asphalt MS, SS, CS, 85 gals.; asphalt, 50 tons; pipe underdrain, 6-Inch, 2,000 L.F.; signs, Type II, reflective, 34 S.F.; install salvaged lighting unit, 1 Each; remove and store lighting unit, 1 Each; concrete bases, Type 5, 1 Each.

DBE Goal: 4 % Contract Completion Date: October 15, 2003

For further information, contact: Janice Bennett, (608) 242-8038.

5. Interstate Traffic Monitoring and Traveler Information Project Madison - Phase 1; Dane County; 5556-00-89, ITS 2001943; IH 39, IH 90, IH 94, USH 12, USH 18, and STH 30; 0.000 Miles; Intelligent traffic management work.

Guaranty Required \$40,000.00

Plan Remittance \$7.00

Estimate of Principal Items: Crushed aggregate base course, 46 C.Y.; concrete pavement, 360 S.Y.; pavement marking, epoxy, 354 L.F.; concrete curb and gutter, 40 L.F.; asphaltic surface, 67 tons; conduit, 32,759 L.F.; concrete bases, 12 Each; electrical wire, 29,925 L.F.; ITS documentation, 1 L.S.; ITS field system integrator, 1 L.S.; communications vault, 9 Each; ITS equipment and system maintenance, 730 Days; fiber optic cable, 32,730 L.F.; microwave detector cable, 7,360 L.F.; HDPE conduit, 21,960 L.F.; HDPE conduit, 4-duct, 1½-Inch directional bore, 1,070 L.F.

DBE Goal: DISC Contract Completion Time: 180 Calendar Days

For further information, contact: Jay Obenberger, (608) 243-3379.

6. Jackson Street Bridge and Approaches, City of Mineral Point, Brewery Creek Bridge; Iowa County; 5921-00-72, BR 2003479; Local Street; 0.061 Miles; Grading, base course, breaker run stone, asphaltic surface, steel plate beam guard, and Structure B-25-152.

Guaranty Required \$6,000.00

Plan Remittance \$3.00

Estimate of Principal Items: Common excavation, 420 C.Y.; borrow excavation, 420 C.Y.; structure backfill, 225 C.Y.; crushed aggregate base course, 220 C.Y.; breaker run stone, 210 C.Y.; concrete masonry, bridges, 130 C.Y.; bar steel reinforcement, 15,280 lbs.; coated bar steel reinforcement, 2,200 lbs.; steel piling, 360 L.F. 10"; pavement marking, paint, 1,280 L.F.; construction staking, 640 L.F.; construction staking, 1 L.S.; corrugated steel pipe arch, 30 L.F. 42 X 29"; steel plate beam guard, 25 L.F.; steel plate beam guard, energy absorbing terminals, 1 Each; asphaltic surface, 200 tons; asphalt MS, SS, CS, 18 gals.

DBE Goal: 2 % Contract Completion Time: 35 Working Days

For further information, contact: Mike Zeisler, (608) 243-6476.

7. **DEFERRED**

8. Sherman Avenue Bridge and Approaches, City of Madison, (Yahara River Bridge); Sherman Avenue Bridge and Approaches, City of Madison, (Yahara River Bridge); Dane County; 5992-07-05; 5992-07-82; Local Streets; 0.125 Miles; Grading, base course, asphaltic concrete pavement, storm sewer, trees, shrubs, perennials, pavement marking, lighting, concrete curb and gutter, Structure P-13-0759, and water main.

Guaranty Required \$40,000.00

Plan Remittance \$7.00

Estimate of Principal Items: Common excavation, 1,690 C.Y.; structure backfill, 145 C.Y.; crushed aggregate base course, 2,174 tons; crushed aggregate base course, open graded, 40 tons; breaker run stone, 960 tons; concrete masonry, bridges, 234 C.Y.; prestressed girders, 403 L.F. 28"; bar steel reinforcement, 1,505 lbs.; coated bar steel reinforcement, 39,415 lbs.; pavement marking, epoxy, 1,874 L.F.; construction staking, 2,757 L.F.; construction staking, 4 Each; construction staking, 1 L.S.; QMP, asphaltic mixture, 700 tons; reinforced concrete pipe, storm sewer, 49 L.F. 12", 14 L.F. 15", 106 L.F. 24"; concrete curb and gutter, 1,595 L.F.; concrete sidewalk, 4,320 S.F.; asphaltic surface, 11 tons; asphaltic concrete pavement, Type E-1, 700 tons; asphalt MS, SS, CS, 60 gals.; asphalt, 43 tons; crushed aggregate base course, crushed stone, 65 tons; concrete pavement approach slab, 105 S.Y.; concrete driveway, 98 S.Y.; concrete surface repair, 20 S.F.; concrete median nose, 320 S.F.; trees, 13 Each; shrubs, 94 Each; metallic conduit, 285 L.F.; nonmetallic conduit, 1,065 L.F.; electrical wire, lighting, 3,300 L.F.; water main river crossing, 1 L.S.; bridge electrical system modifications, 1 L.S.; precast concrete fascia panels, 1 L.S.; perennials and tubers, 866 Each; select fill, sand, 520 L.F.; install 6" pipe and fittings, 103 L.F.; install 8" pipe and fittings, 585 L.F.; shoreline barrier, Type I, 114 L.F.; wetland protective fencing, 272 L.F.; concrete median, special, 1,260 S.F.; cut stone boulders, 1,754 S.F.; painting concrete, structure, 5,570 S.F.

DBE Goal: N/A Contract Completion Date: June 1, 2004

For further information, contact: Mike Zeisler, TN & Associates, (608) 243-6476.

9. Epoxy Pavement Marking 2003 (2), Various Construction, Pavement Marking; District 2 Wide; 1000-65-25; Various STH, USH, and IH; 196.15 Miles; Pavement marking.

Guaranty Required \$75,000.00

Plan Remittance \$2.00

Estimate of Principal Items: Pavement marking, epoxy, 4,291,884 L.F.

DBE Goal: N/A Contract Completion Time: 75 Working Days

For further information, contact: Sharad Moholkar, (262) 521-5364.

10. Crash Investigation Site, Moorland Road Interchange; Waukesha County; 1060-00-90; I-94; 0.000 Miles; Grading, base course, asphaltic pavement, curb and gutter, storm sewer, signing, pavement marking, signals, and lighting.

Guaranty Required \$20,000.00

Plan Remittance \$6.00

Estimate of Principal Items: Common excavation, 865 C.Y.; marsh excavation, 3,735 C.Y.; borrow excavation, 687 C.Y.; granular backfill, 3,520 C.Y.; crushed aggregate base course, 1,973 tons; concrete masonry, sign supports, 3.2 C.Y.; bar steel reinforcement, sign support, 196 lbs.; high strength structural steel, sign support, 2,040 lbs.; pavement marking, epoxy, 2,038 L.F.; corrugated steel culvert pipe, 12 L.F. 18"; reinforced concrete pipe, storm sewer, 20 L.F. 15"; concrete curb and gutter, 779 L.F.; asphaltic surface, 535 tons; asphaltic concrete pavement, Type E-10, 240 tons; asphalt MS, SS, CS, 15 gals.; asphalt, 14 tons; signs, Type I, 190 S.F.; signs, Type II, reflective, 216 S.F.; conduit, 2,800 L.F.; concrete bases, 14 Each; traffic signal cable, 860 L.F.; electrical wire, 6,230 L.F.; poles, 11 Each; traffic signal standards, 3 Each; modify traffic signals and street lighting, 1 L.S.

DBE Goal: N/A Contract Completion Time: 45 Working Days

For further information, contact: Doug Dembowski, (414) 227-2149.

11. Traffic Signals and Street Lighting Plan, Intersection of STH 50 and CTH P; Kenosha County; 1310-06-90; STH 50; 0.000 Miles; Signing, lighting, and signals.

Guaranty Required \$2,000.00

Plan Remittance \$3.00

Estimate of Principal Items: Signs, Type II, reflective, 134.76 S.F.; conduit, 3,186 L.F.; concrete bases, 12 Each; traffic signal cable, 2,852 L.F.; electrical wire, 2,885 L.F.; traffic signals and street lighting, state furnished, 1 L.S.

DBE Goal: N/A Contract Completion Time: 30 Working Days

For further information, contact: John Kanzenbach, (262) 548-6467.

12. South Pennsylvania Avenue, City of Oak Creek, East Ryan Road to East Puetz Road; Milwaukee County; 2075-02-72, STP 2003481; Local Street; 1.697 km; Grading, base course, asphaltic pavement, curb and gutter, sidewalk, storm sewer, and pavement marking.

Guaranty Required \$75,000.00

Plan Remittance \$7.00

Estimate of Principal Items: Common excavation, 43,800 m3; granular backfill, 31,000 m3; crushed aggregate base course, 10,640 Mg; pavement marking, epoxy, 5,021 m; construction staking, 3,895 m; construction staking, 32 Each; QMP, base courses, 10,200 Mg; reinforced concrete horizontal elliptical culvert pipe, 64 m 855 X 1,345 mm, 37 m 1,220 X 1,920 mm, 9.2 m 1,340 X 2,110 mm, 31 m 1,465 X 2,305 mm; corrugated steel culvert pipe, 10 m 300 mm, 107 m 450 mm, 30 m 600 mm, 10 m 1,200 mm; reinforced concrete culvert pipe, 13 m 300 mm, 20 m 600 mm, 33 m 1,200 mm, 15 m 1,350 mm; reinforced concrete pipe, storm sewer, 17 m 450 mm, 6 m 1,050 mm, 35 m 1,200 mm, 25 m 1,350 mm; reinforced concrete horizontal elliptical pipe, storm sewer, 136 m 1,340 X 2,110 mm; concrete curb and gutter, 214 m; concrete sidewalk, 15 m2; asphaltic surface, 282 Mg; asphaltic concrete pavement, Type E-1, 6,860 Mg; asphalt MS, SS, CS, 2,200 L; asphalt, 410 Mg.

DBE Goal: 16 % Contract Completion Date: May 28, 2004

For further information, contact: Frank Rivera, (262) 548-6454.

13. STH 20 and West Frontage Road Intersection Improvement; Racine County; 2340-07-90; STH 20; 0.000 Miles; Grading, base course, breaker run stone, concrete pavement, curb and gutter, storm sewer, signing, pavement marking, signals, and lighting.

Guaranty Required \$20,000.00

Plan Remittance \$7.00

Estimate of Principal Items: Crushed aggregate base course, 790 tons; breaker run stone, 200 tons; concrete pavement, 1,140 S.Y.; pavement marking, epoxy, 4,910 L.F.; construction staking, 1,640 L.F.; construction staking, 13 Each; construction staking, 1 L.S.; reinforced concrete pipe, storm sewer, 306 L.F. 12"; concrete curb and gutter, 1,745 L.F.; signs, Type II, reflective, 46.12 S.F.; conduit, 1,616 L.F.; concrete bases, 5 Each; traffic signal cable, 138 L.F.; Type UF cable, 830 L.F.; electric wire, 3,360 L.F.; temporary traffic signals, 1 L.S.; traffic signals and street lighting, 1 L.S.; grading, shaping and finishing intersection, 1 L.S.

DBE Goal: N/A Contract Completion Time: 25 Working Days

For further information, contact: David Brantner, (262) 548-8736.

14. West Bend - Fond du Lac Road, Wetland Mitigation; Washington County; 4070-01-74, STP 2003482; USH 45; 0.000 Miles; Grading, seeding, and rootstock.

Guaranty Required \$6,000.00

Plan Remittance \$2.00

Estimate of Principal Items: Common excavation, 1,667 C.Y.; rootstock, 5,860 Each; seeding, 65 lbs.; seed mix, special, 60 lbs.; salvaged topsoil, wetland mitigation, 12-Inch, 8.8 acre; seed bed preparation, 8.8 acre; seeding special, 8.8 acre; rootstock protection, 9.7 acre.

DBE Goal: 10 % Contract Completion Time: 30 Working Days

For further information, contact: Jeannie Marchant, (262) 548-6452.

15. District Wide - Special Pavement Marking, Epoxy Pavement Marking; District 3; 1000-03-79, STPG 2003483; Various Highways; 0.000 Miles; Epoxy pavement marking.

Guaranty Required \$6,000.00

Plan Remittance \$2.00

Estimate of Principal Items: Pavement marking, epoxy, 31,348 L.F.; removing pavement markings, 3,564 L.F.; pavement marking, railroad crossings, epoxy, 149 Each; removing pavement marking, railroad crossings, 16 Each.

DBE Goal: DISC Contract Completion Time: 20 Working Days

For further information, contact: Roger Rahlf, (920) 492-7714.

16. Mishicot - IH 43, CTH B - CTH R; Manitowoc County; 4115-10-60; STH 147; 7.164 Miles; Asphaltic overlay, base course shoulders, and pavement marking.

Guaranty Required \$20,000.00

Plan Remittance \$2.00

Estimate of Principal Items: Crushed aggregate base course, 8,000 tons; pavement marking, epoxy, 111,110 L.F.; QMP, base courses, 8,850 tons; asphaltic surface, 32 tons; asphaltic concrete pavement, Type E-1, 8,850 tons; asphalt MS, SS, CS, 1,860 gals.; asphalt, 470 tons; removing asphaltic surface, butt joints, 2,830 S.Y.; preparation of foundation for asphaltic paving, 1 L.S.

DBE Goal: N/A Contract Completion Time: 15 Working Days

For further information, contact: Craig Treadway, (920) 492-0138.

17. CTH PPP - I-43; Sheboygan County; 4640-03-71; STH 28; 3.270 Miles; Asphalt milling, base course, **WARRANTED ASPHALTIC PAVEMENT**, beam guard, and pavement marking.

Guaranty Required \$40,000.00

Plan Remittance \$2.00

Estimate of Principal Items: Crushed aggregate base course, 13,163 tons; pavement marking, epoxy, 42,835 L.F.; temporary pavement marking, 7,974 L.F.; QMP, base courses, 13,163 tons; profile index incentive, asphaltic concrete pavement, 6,540 Dol.; steel plate beam guard, 346 L.F.; steel plate beam guard, energy absorbing terminals, 9 Each; removing asphaltic surface, milling, 2,062 tons; grading, shaping and finishing for beam guard terminals and anchorages, 9 Each; warranted mainline asphaltic pavement, 16,409 tons; warranted ancillary asphaltic pavement, 131 tons.

DBE Goal: N/A Contract Completion Date: August 29, 2003

For further information, contact: Craig Treadway, (920) 492-0138.

18. Valley Road, City of Appleton, Appleton Road - Chain Drive; Winnebago County; 4984-01-09, STP 2003484; Local Road; 0.250 Miles; Grading, base course, breaker run stone, concrete pavement, asphaltic pavement, concrete curb and gutter, sidewalk, storm sewer, chain link fence, underground electrical, and pavement marking.

Guaranty Required \$20,000.00

Plan Remittance \$4.00

Estimate of Principal Items: Common excavation, 5,944 C.Y.; crushed aggregate base course, 4,130 tons; breaker run stone, 500 tons; concrete pavement, 5,462 S.Y.; pavement marking, epoxy, 3,715 L.F.; construction staking, 5,952 L.F.; construction staking, 19 Each; construction staking, 1 L.S.; QMP, base courses, 4,130 tons; QMP, placement of concrete, 5 Days; QMP, aggregate for concrete pavement, 5,224 S.Y.; pipe underdrain, unperforated, 200 L.F. 6"; reinforced concrete pipe, storm sewer, 329 L.F. 12", 675 L.F. 18", 316 L.F. 24"; concrete curb and gutter, 2,123 L.F.; concrete sidewalk, 8,390 S.F.; asphaltic concrete pavement, Type E-3, 342 tons; asphalt MS, SS, CS, 64 gals.; asphalt, 20 tons; salvaged chain link fence, 5-Ft., 525 L.F.; nonmetallic conduit, 345 L.F.; sealing joints, 5,224 S.Y.

DBE Goal: 5 % Contract Completion Time: 45 Working Days

For further information, contact: Roger Rahlf, (920) 492-7714.

19. USH 41 - CTH G, STH 110 Landscaping; Winnebago County; 6200-05-79; STH 110; 0.000 Miles; Landscape planting and woven wire fencing.

Guaranty Required \$6,000.00

Plan Remittance \$2.00

Estimate of Principal Items: Woven wire fence, 2,435 L.F.; trees, 340 Each; shrubs, 377 Each; landscape planting surveillance and care, 20 Each; prairie seed mix, 26 lbs.

DBE Goal: N/A Contract Completion Date: December 5, 2003

For further information, contact: Tom Buchholz, (920) 492-0142.

20. Kaukauna - USH 41, Blackwell Street - North 41 Ramps; Kaukauna - Freedom, USH 41 - CTH S; Outagamie County; 6560-03-71; 6560-04-71; STH 55; 6.250 Miles; Miscellaneous grading, asphalt milling, base course, asphaltic paving, beam guard, and pavement marking.

Guaranty Required \$75,000.00

Plan Remittance \$5.00

Estimate of Principal Items: Common excavation, 350 C.Y.; crushed aggregate base course, 5,075 tons; pavement marking, epoxy, 96,288 L.F.; temporary pavement marking, 16,093 L.F.; QMP, asphaltic mixture, 27,085 tons; QMP, nuclear density for asphaltic pavement, 26,875 tons; profile index incentive, asphaltic concrete pavement, 4,674 Dol.; pipe underdrain, 400 L.F. 6"; pipe underdrain, unperforated, 75 L.F. 6"; steel plate beam guard, 3,227 L.F.; steel plate beam guard, energy absorbing terminals, 24 Each; asphaltic surface, 225 tons; asphaltic concrete pavement, Type E-3, 27,085 tons; removing asphaltic surface, milling, 6,737 tons; asphalt MS, SS, CS, 3,868 gals.; asphalt, 1,631 tons; shaping shoulders, 701 Sta.; sawing existing pavement, 3,564 L.F.; grading, shaping and finishing for beam guard terminals and anchorages, 24 Each.

DBE Goal: N/A Contract Completion Time: 35 Working Days

For further information, contact: Jim Lamers, (920) 492-5662.

21. Camp Douglas to Wisconsin Dells, County Wide Bridge Maintenance; Juneau County; 1010-00-63, IM 2003485; IH 90 / 94; 0.000 Miles; Deck crack sealing, protective surface treatment, and column surface treatment.

Guaranty Required \$20,000.00

Plan Remittance \$1.00

Estimate of Principal Items: Closing and opening lane, 36 Each; closing and opening shoulder, 38 Each; column surface treatment, 116 Each; deck crack sealing, 18 Each; protective surface treatment, 15,435 S.Y.

DBE Goal: 2 % Contract Completion Time: 21 Working Days

For further information, contact: Larry Butson, (715) 421-8333.

22. Waupaca County Pipe Replacement / Rehab, County Wide Culvert Pipe Maintenance; Waupaca County; 6260-02-64; STH 49, STH 110, and STH 161; 0.530 Miles; Reinforced concrete culvert pipe, grading, base course, granular backfill, and asphaltic concrete pavement.

Guaranty Required \$40,000.00

Plan Remittance \$4.00

Estimate of Principal Items: Common excavation, 21,317 C.Y.; granular backfill, 16,974 C.Y.; crushed aggregate base course, 7,288 tons; pavement marking, epoxy, 8,018 L.F.; reinforced concrete culvert pipe, 182 L.F. 18", 58 L.F. 36", 332 L.F. 24", 94 L.F. 42", 529 L.F. 30"; reinforced concrete horizontal elliptical culvert pipe, 82 L.F. 38 X 60"; asphaltic concrete pavement, Type E-3, 2,174 tons; asphalt MS, SS, CS, 249 gals.; asphalt, 130 tons; asphaltic flumes, 15 S.Y.

DBE Goal: N/A Contract Completion Date: August 25, 2003

For further information, contact: Philip Wilson, (715) 421-8330.

23. Hudson - Menomonie Road, CTH T - CTH BB; St. Croix County; 1020-01-74, IM 2003486; I-94; 7.324 Miles; Grading, base course, asphalt paving, beam guard, signing, and pavement marking.

Guaranty Required \$75,000.00

Plan Remittance \$9.00

Estimate of Principal Items: Common excavation, 491 C.Y.; crushed aggregate base course, 12,242 tons; crushed aggregate base course, open graded, 860 tons; pavement marking, epoxy, 185,140 L.F.; QMP, base courses, 13,102 tons; QMP, asphaltic mixture, 70,255 tons; profile index incentive, asphaltic concrete pavement, 29,300 Dol.; steel plate beam guard, 3,438 L.F.; steel plate beam guard, energy absorbing terminals, 13 Each; asphaltic surface, 2,440 tons; asphaltic concrete pavement, Type E-0.3, 12,471 tons, Type E-30, 57,784 tons; removing asphaltic surface, milling, 48,002 tons; asphalt MS, SS, CS, 13,797 gals.; asphalt, 2,262 tons; concrete base patching, 5,800 S.Y.; asphaltic shoulder rumble strip, 155,200 L.F.; wood posts, 8 Each; signs, Type 1, 437 S.F.; signs, Type II, reflective, 705 S.F.; pavement marking, raised markers, 828 Each; sawing concrete pavement full depth, 30,076 L.F.; vehicle assistance special, 1 L.S.; portable changeable message sign, 478 Days; PCC butt joint and crack sealing, 496 L.F.; crushed aggregate slope paving reconditioning, 280 S.Y.; milling removal of distressed asphalt pavement, 770 tons; grading, shaping and finishing for beam guard terminals and anchorages, 13 Each.

DBE Goal: 7 % Contract Completion Date: October 15, 2003

For further information, contact: Daniel Penzkover, (715) 833-5564.

24. Eau Claire - Chippewa Falls Road, (North Crossing - LaSalle Street); Eau Claire - Chippewa Falls Road, (LaSalle Street - USH 53); Eau Claire County; 1190-00-82, HPP 2003493; 8610-00-72, STP 2003490; USH 53; 2.613 Miles; Grading, base course, curb and gutter, asphalt paving, concrete paving, sidewalk, beam guard, signals, lighting, landscaping, signing, pavement marking, and Structures B-18-188, 189, and 190 and C-18-26, 27.

Guaranty Required \$100,000.00

Plan Remittance \$20.00

Estimate of Principal Items: Common excavation, 716,254 C.Y.; rock excavation, 364,752 C.Y.; structure backfill, 2.980 C.Y.; crushed aggregate base course, 64,738 tons; concrete pavement, 70,193 S.Y.; concrete masonry, bridges, 2,568 C.Y.; concrete masonry, culverts, 632 C.Y.; prestressed girders, 999 L.F. 54W", 4,765 L.F. 70"; bar steel reinforcement, 135,330 lbs.; coated bar steel reinforcement, 390,070 lbs.; steel piling, 1,650 L.F. 12"; pavement marking, epoxy, 71,782 L.F.; construction staking, 107,864 L.F.; construction staking, 52 Each; construction staking, 7 L.S.; QMP, base courses, 58,064 tons; QMP, asphaltic mixture, 13,281 tons; profile index incentive, asphaltic concrete pavement, 1,260 Dol.; QMP, rural concrete pavement, 69,342 Days; QMP, profile index incentive, concrete rural, 28,275 Dol.; OMP, pavement strength incentive, concrete rural, 15,533 Dol.; OMP, ready mixed concrete masonry for bridges, (5 cylinders), 2,568 C.Y.; OMP, bridge strength incentive, concrete masonry, 25,680 Dol.; culvert pipe, 73 L.F. 12", 46 L.F. 18", 223 L.F. 24", 50 L.F. 30"; reinforced concrete culvert pipe, 611 L.F. 24", 174 L.F. 30", 518 L.F. 36", 588 L.F. 48", 496 L.F. 60"; reinforced concrete pipe, storm sewer, 3,504 L.F. 12", 1,411 L.F. 15", 854 L.F. 18", 1,478 L.F. 24", 1,088 L.F. 36", 138 L.F. 60", 662 L.F. 72"; concrete curb and gutter, 29,492 L.F.; concrete sidewalk, 19,947 S.F.; steel plate beam guard, 1,810 L.F.; steel plate beam guard, energy absorbing terminals, 2 Each; asphaltic surface, 40 tons; asphaltic concrete pavement, Type E-0.3, 3,492 tons, Type E-3, 5,566 tons, Type E-10, 4,291 tons; asphalt MS, SS, CS, 1,169 gals.; asphalt, 803 tons; preparation of foundation for asphaltic paving, 2 L.S. concrete surface drains, 28 C.Y.; preformed elastomeric compression joint sealer, 2-Inch, 267 L.F.; non-laminated elastomeric bearing pads, 49 Each; steel diaphragms, 76 Each; pipe railing, 2 L.S.; reinforced concrete horizontal elliptical culvert pipe, Class HE-III, 24 X 38, 1,240 L.F.; concrete loading zone, 13,244 S.F.; concrete barrier single-faced, 213 L.F.; slope paving crushed aggregate, 1,918 S.Y.; riprap, 1,553 C.Y.; pipe underdrain, 2,122 L.F.; woven wire fence, 1,375 L.F.; chain link fence, 3,376 L.F.; trees, 227 Each; shrubs, 2,072 Each; wood posts, 158 Each; signs, Type II, reflective, 1,212 S.F.; geotextile fabric, 5,862 S.Y.; nonmetallic conduit, 34,725 L.F.; pull boxes, 124 Each; concrete bases, 118 Each; electrical service meter breaker pedestal, 5 L.S.; poles, 112 Each; trombone arms, 15 Each; traffic signal mounting hardware, 5 L.S.; luminaries, 97 Each; luminaire arms, 97 Each; tubular railing special, 3 L.S.; steel pipe railing, 2 L.S.; lighting controller, 3 L.S.; state furnished traffic signal faces, 53 Each; pedestrian tunnel lights, 10 Each; inlet special, 4 Each; tubular steel posts, 89 Each; painting concrete structure, 3,049 S.Y.; stone or rock ditch checks, 375 C.Y.; safety fence, 3,376 L.F.; emergency vehicle preemption installation, 5 L.S.

DBE Goal: 7 % Contract Completion Date: October 31, 2004

For further information, contact: Mike Berthold, (715) 836-3922.

25. Nelson - Hager City Road, S. Limits Maiden Rock - 385th Street; Pierce County; 7180-01-73; STH 35; 0.000 Miles; Base course, asphalt pavement, beam guard, reconstruct mortar rubble masonry walls, and Structure B-47-120.

Guaranty Required \$6,000.00

Plan Remittance \$2.00

Estimate of Principal Items: Granular backfill, 128 C.Y.; crushed aggregate base course, 55 C.Y.; concrete masonry, bridges, 13 C.Y.; bar steel reinforcement, 300 lbs.; coated bar steel reinforcement, 1,960 lbs.; steel plate beam guard, energy absorbing terminals, 1 Each; asphaltic surface, 25 tons; concrete masonry anchors, Type L, 68 Each; concrete masonry retaining walls, 4 C.Y.; sawing existing pavement, 190 L.F.; temporary shoring, 565 S.F.; reconstruct mortar rubble masonry, 505 S.F.

DBE Goal: N/A Contract Completion Time: 30 Working Days

For further information, contact: Daniel Penzkover, (715) 833-5564.

26. Menomonie, North Broadway Street, Red Cedar River Bridge: NB B-17-130 and SB 638; Dunn County; 7220-01-70; USH 12; 0.000 Miles; Barrier wall and crash cushions.

Guaranty Required \$2,000.00

Plan Remittance \$1.00

Estimate of Principal Items: Concrete barrier, 57 L.F.; crash cushions, standard, 4 Each.

DBE Goal: N/A Contract Completion Time: 20 Working Days

For further information, contact: Richard Shermo, (715) 836-2399.

27. CTH OO - STH 29 Road, Fredrick Creek Bridge B-9-260; Chippewa County; 7863-01-75; Local; 0.000 Miles; Grading and Structure B-9-260.

Guaranty Required \$6,000.00

Plan Remittance \$2.00

Estimate of Principal Items: Common excavation, 50 C.Y.; borrow excavation, 50 C.Y.; structure backfill, 240 C.Y.; concrete masonry, bridges, 122 C.Y.; bar steel reinforcement, 2,960 lbs.; coated bar steel reinforcement, 12,630 lbs.; cast-in-place concrete piling, 325 L.F. 10.75"; tubular railing, Type F, 1 L.S.; heavy riprap, 152 C.Y.

DBE Goal: N/A Contract Completion Time: 30 Working Days

For further information, contact: Wendy Maves, (715) 836-3902.

28. City of Eau Claire - Signal Installation, Fairfax Steet and Highland Avenue Intersection; Eau Claire County; 7995-01-90, STP 2003487; Local; 0.000 Miles; Grading, base course, curb and gutter, asphalt paving, concrete paving, sidewalk, traffic signals, lighting, signing, pavement marking, and Structure S-18-092.

Guaranty Required \$6,000.00

Plan Remittance \$3.00

Estimate of Principal Items: Common excavation, 36 C.Y.; crushed aggregate base course, 75 tons; concrete pavement, 84 S.Y.; pavement marking, epoxy, 1,984 L.F.; concrete curb and gutter, 59 L.F.; concrete sidewalk, 110 S.F.; asphaltic surface, 31 tons; asphalt MS, SS, CS, 25 gals.; signs, Type II, reflective, 28 S.F.; overhead sign support structure, 1 L.S.; nonmetallic conduit, 1,448 L.F.; pull boxes, 7 Each; concrete bases, 4 Each; poles, 1 Each; emergency vehicle preemption system, 1 L.S.; traffic signal controller & cabinet, install, 1 L.S.; LED traffic signal faces, 13 Each; signal pole with base, 2 Each; combination signal / lighting pole with base, 1 Each; traffic signal controller, 1 Each.

DBE Goal: DISC Contract Completion Date: October 1, 2003

For further information, contact: Richard Shermo, (715) 836-2399.

29. Gilman - Medford Road, Hay Creek Bridge and Approaches; Gilman - Medford Road, Mckenzie Creek Bridge; Taylor County; 8220-01-73, STP 2003488; 8220-01-74, BR 2003489; STH 64; 0.107 Miles; Grading, base course, asphalt paving, beam guard, signing, and Structures B-60-083 and C-60-05.

Guaranty Required \$20,000.00

Plan Remittance \$5.00

Estimate of Principal Items: Common excavation, 2,222 C.Y.; borrow excavation, 35 C.Y.; granular backfill, 1,100 C.Y.; structure backfill, 1,170 C.Y.; crushed aggregate base course, 1,900 tons; breaker run stone, 120 C.Y.; concrete masonry, bridges, 212 C.Y.; concrete masonry, culverts, 134 C.Y.; bar steel reinforcement, 18,630 lbs.; coated bar steel reinforcement, 21,330 lbs.; steel piling, 1,320 L.F. 10"; QMP, ready mixed concrete masonry for bridges, (5 cylinders), 212 C.Y.; QMP, bridge strength incentive, concrete masonry, 2,120 Dol.; steel plate beam guard, 182 L.F.; steel plate beam guard, energy absorbing terminals, 4 Each; asphaltic surface, 645 tons; asphalt MS, SS, CS, 100 gals.; steel railing, Type W, 1 L.S.; heavy riprap, 125 C.Y.; polyethylene sheeting, 630 S.Y.; wood posts, 10 Each; signs, Type II, reflective, 189 Each; salvaging fence, 185 L.F.; grading, shaping and finishing for beam guard terminals and anchorages, 4 Each.

DBE Goal: 4 % Contract Completion Date: November 1, 2003

For further information, contact: Robert Anderson, (715) 833-5361.

30. District 7 Wide Beam Guard; Forest, Iron, Lincoln, Oneida, and Price Counties; 1007-01-71; STH 32, STH 52, STH 107, STH 111, and STH 169; 0.000 Miles; Replacement of steel plate beam guard and crushed aggregate base course shoulders.

Guaranty Required \$6,000.00

Plan Remittance \$2.00

Estimate of Principal Items: Crushed aggregate base course, 211 tons; steel plate beam guard, 2,818 L.F.; signs, Type II, reflective, 98 S.F.; grading, shaping and finishing for beam guard terminals and anchorages, 32 Each.

DBE Goal: N/A Contract Completion Time: 20 Working Days

For further information, contact: Tom Nelson, (715) 365-5774.

31. South County Line - STH 70; Oneida County; 1603-10-70, STP 2003491; USH 45; 4.309 Miles; Milling asphaltic pavement, asphaltic concrete pavement, and pavement marking.

Guaranty Required \$40,000.00

Plan Remittance \$1.00

Estimate of Principal Items: Pavement marking, epoxy, 78,550 L.F.; construction staking, 22,750 L.F.; QMP, asphaltic mixture, 7,700 tons; QMP, nuclear density for asphaltic pavement, 7,700 tons; asphaltic concrete pavement, Type E-3, 7,700 tons; removing asphaltic surface, milling, 75,850 S.Y.; asphalt MS, SS, CS, 1,900 gals.; shaping shoulders, 456 Sta.

DBE Goal: 6 % Contract Completion Time: 15 Working Days

For further information, contact: Thomas J. Nelson, (715) 365-5774.

32. STH 32 - STH 70, Scott Lake Road - STH 70; Forest County; 9165-11-60; STH 55; 14.427 Miles; Asphaltic concrete pavement, crushed aggregate base course shoulders, and pavement marking.

Guaranty Required \$40,000.00

Plan Remittance \$1.00

Estimate of Principal Items: Crushed aggregate base course, 2,730 tons; pavement marking, epoxy, 267,145 L.F.; construction staking, 76,425 L.F.; QMP, base courses, 2,730 tons; QMP, asphaltic mixture, 28,950 tons; QMP, nuclear density for asphaltic pavement, 20,950 tons; asphaltic concrete pavement, Type E-0.3, 28,950 tons; removing asphaltic surface, butt joints, 2,150 S.Y.; asphalt MS, SS, CS, 9,700 gals.; asphalt, 1,625 tons.

DBE Goal: N/A Contract Completion Time: 20 Working Days

For further information, contact: Marv Laspa, (715) 365-5748.

33. Paint Pavement Marking; District 8 Wide; 1000-08-17; Various STH's; 410.3 Miles; Pavement marking, paint.

Guaranty Required \$20,000.00

Plan Remittance \$1.00

Estimate of Principal Items: Pavement marking, paint, 8,185,621 L.F.

DBE Goal: N/A Contract Completion Time: 40 Working Days

For further information, contact: Marc Bowker, (715) 392-7950.

34. Epoxy Pavement Marking; District 8 Wide; 1000-08-18; Various STH's; 87.72 Miles; Epoxy pavement marking.

Guaranty Required \$20,000.00

Plan Remittance \$1.00

Estimate of Principal Items: Pavement marking, epoxy, 1,403,941 L.F.

DBE Goal: N/A Contract Completion Time: 10 Working Days

For further information, contact: Marc Bowker, (715) 392-7950.

35. Raised Pavement Markers, Minong to Kent Road; Douglas and Washburn Counties; 1000-08-19; USH 53; 30.38 Miles; Pavement marking, raised markers.

Guaranty Required \$6,000.00

Plan Remittance \$1.00

Estimate of Principal Items: Pavement marking, raised markers, 3,178 Each.

DBE Goal: N/A Contract Completion Time: 10 Working Days

For further information, contact: Marc Bowker, (715) 392-7950.

36. 36th Avenue - East County Line, 36th Avenue Ely to County Line; Ashland County; 1180-41-61; USH 2; 15.967 Miles; Asphaltic pavement and pavement marking.

Guaranty Required \$20,000.00

Plan Remittance \$1.00

Estimate of Principal Items: Pavement marking, epoxy, 77,073 L.F.; QMP, asphaltic mixture, 12,130 tons; asphaltic concrete pavement, Type E-3, 12,130 tons; asphalt MS, SS, CS, 5,415 gals.; asphalt, 727 tons; pavement marking, aerial enforcement bars, 24-Inch, white epoxy, 120 L.F.

DBE Goal: N/A Contract Completion Time: 15 Working Days

For further information, contact: Randy Nevala, (715) 392-7956.

37. USH 53 and CTH E Intersection; USH 53 and USH 63 Intersection; Washburn County; 1198-11-71, STP 2003492; 1198-12-71, STP 2003495; USH 53; 0.398 Miles; Grading, base course, asphaltic and concrete pavement, curb and gutter, and pavement marking.

Guaranty Required \$20,000.00

Plan Remittance \$3.00

Estimate of Principal Items: Common excavation, 835 C.Y.; borrow excavation, 1,201 C.Y.; crushed aggregate base course, 2,766 tons; concrete pavement, 868 S.Y.; pavement marking, epoxy, 7,275 L.F.; QMP, asphaltic mixture, 586 tons; corrugated steel culvert pipe, 52 L.F. 24"; concrete curb, 85 L.F.; concrete curb and gutter, 608 L.F.; asphaltic surface, 5 tons; asphaltic concrete pavement, Type E-3, 632 tons; asphalt MS, SS, CS, 53 gals.; asphalt, 38 tons.

DBE Goal: DISC Contract Completion Time: 22 Working Days

For further information, contact: Randy Nevala, (715) 392-7956.

38. DEFERRED

39. Brunsweiler River Bridge and Approaches; Marengo River Bridge and Approaches; Ashland County; 1610-28-71; 1610-29-71; STH 13; 0.247 Miles; Bridge deck replacements on B-2-12 and B-2-13, removing asphaltic surface milling, asphaltic base patching, asphaltic concrete pavement, concrete pavement approach slab, base course, beam guard, and pavement marking.

Guaranty Required \$40,000.00

Plan Remittance \$3.00

Estimate of Principal Items: Structure backfill, 120 C.Y.; crushed aggregate base course, 244 tons; concrete masonry, bridges, 543 C.Y.; coated bar steel reinforcement, 114,885 lbs.; pavement marking, epoxy, 3,723 L.F.; QMP, ready mixed concrete masonry for bridges, (5 cylinders), 543 C.Y.; QMP, bridge strength incentive, concrete masonry, 5,430 Dol.; steel plate beam guard, 739 L.F.; steel plate beam guard, energy absorbing terminals, 8 Each; asphaltic surface, 23 tons; asphaltic concrete pavement, Type E-1, 587 tons; removing asphaltic surface, milling, 2,066 S.Y.; asphalt MS, SS, CS, 174 gals.; asphalt, 36 tons; removing asphaltic surface, 893 S.Y.; base patching, asphaltic, 52 tons; concrete surface drains, 15 C.Y.; concrete pavement approach slab, 186 S.Y.

DBE Goal: N/A Contract Completion Time: 56 Working Days

For further information, contact: Randall Nevala, (715) 392-7956.

40. USH 2 - Sajdak Road; Bayfield County; 8731-05-60; STH 137; 2.849 Miles; Base course shoulders, asphaltic resurfacing, beam guard anchorages, and pavement marking.

Guaranty Required \$20,000.00

Plan Remittance \$1.00

Estimate of Principal Items: Crushed aggregate base course, 1,990 tons; pavement marking, epoxy, 43,268 L.F.; QMP, asphaltic mixture, 5,253 tons; steel plate beam guard, energy absorbing terminals, 4 Each; asphalt MS, SS, CS, 1,167 gals.; asphalt, 315 tons; removing asphaltic surface, butt joints, 440 S.Y.; preparation of foundation for asphaltic paving, 1 L.S.; grading, shaping and finishing for beam guard terminals and anchorages, 4 Each.

DBE Goal: N/A Contract Completion Time: 15 Working Days

For further information, contact: Randy Nevala, (715) 392-7956.

41. Pavement Marking, Epoxy, District Wide Pavement Marking; Jackson, Monroe, and Richland Counties; 1000-45-85; Various Highways; 0.000 Miles; Epoxy pavement marking.

Guaranty Required \$2,000.00

Plan Remittance \$2.00

Estimate of Principal Items: Pavement marking, epoxy, 24,905 L.F.; pavement marking, railroad crossings, epoxy, 8 Each; pavement marking, words and arrows, 141 Each; pavement marking, island nose, epoxy, 19 Each; pavement marking, concrete corrugated median, epoxy, 392 S.F.

DBE Goal: N/A Contract Completion Time: 10 Working Days

For further information, contact: Iver R. Peterson, (608) 785-9060.

42. Madison - Waukesha Road, STH 26 - CTH Q, WBL; Jefferson County; 1066-01-71; I-94; 3.314 Miles; Grading, base course, asphalt pavement, SHES concrete pavement repairs, partial depth concrete pavement repairs, SHES concrete pavement, beam guard, milling, and pavement marking.

Guaranty Required \$75,000.00

Plan Remittance \$3.00

Estimate of Principal Items: Common excavation, 1,700 C.Y.; crushed aggregate base course, 3,600 tons; SHES concrete pavement repair, 400 C.Y.; temporary pavement marking, tape, 15,525 L.F.; pavement marking, epoxy, 37,800 L.F.; temporary pavement marking, paint, 32,025 L.F.; QMP, asphaltic mixture, 12,775 tons; steel plate beam guard, 112 L.F.; steel plate beam guard, energy absorbing terminals, 6 Each; temporary asphaltic surface, 3,240 tons; asphaltic concrete pavement, Type E-30, 12,775 tons; asphalt MS, SS, CS, 3,300 gals.; asphalt, 765 tons; removing asphaltic surface, milling, 1,750 S.Y.; shaping shoulders, 132 Sta.; removing pavement, butt joints, 1,250 S.Y.; dowel bars, 2,560 Each; asphaltic shoulder rumble strip, 29,050 L.F.; concrete pavement, partial depth repair, 12,700 S.F.; removing concrete surface, partial depth, 3,100 S.Y.; grading, shaping and finishing for beam guard terminals and anchorages, 6 Each; SHES concrete pavement, 9-Inch, 410 S.Y.; portable changeable message sign, 71 Days.

DBE Goal: N/A Contract Completion Time: 25 Working Days

For further information, contact: Michelle Elias, (608) 245-2675.

43. Burlington to Kenosha Road, CTH J - I-94; Kenosha County; 3370-03-70; STH 142; 12.306 Miles; Grading, asphaltic milling, base course, beam guard, signs, pavement marking, culvert pipe liners, curb and gutter, **WARRANTED ASPHALTIC PAVEMENT**, and concrete surface repair.

Guaranty Required \$75,000.00

Plan Remittance \$10.00

Estimate of Principal Items: Crushed aggregate base course, 11,769 tons; pavement marking, epoxy, 262,485 L.F.; pavement marking, marking tape, 72,532 L.F.; QMP, base courses, 11,769 tons; culvert pipe liners, 54 L.F. 24", 194 L.F. 30"; corrugated steel culvert pipe, 138 L.F. 18"; concrete curb and gutter, 2,591 L.F.; steel plate beam guard, 1,150 L.F.; steel plate beam guard, energy absorbing terminals, 12 Each; asphaltic surface, 3 tons; removing asphaltic surface, milling, 232,782 S.Y.; signs, Type II, reflective, 2,267.80 S.F.; grading, shaping and finishing for beam guard terminals and anchorages, 12 Each; grading, shaping and finishing intersection, 4 L.S.; warranted mainline asphaltic pavement, 50,014 ton; warranted ancillary asphaltic pavement, 4,075 ton; concrete surface repair, 110 S.F.

DBE Goal: N/A Contract Completion Time: 45 Working Days

For further information, contact: Patricia Donahue, (262) 521-4400.

44. Kaukauna - De Pere, CTH JJ - East County Line; Kaukauna - De Pere, West County Line - CTH S; Outagamie and Brown Counties; 1131-13-71; 1133-08-71; USH 41; 12.078 Miles; Miscellaneous grading, asphalt milling, concrete base course and base patching, asphaltic pavement, base course, deck preparation and polymer modified asphalt pavement for two bridge deck overlays, beam guard, and pavement marking.

Guaranty Required \$75,000.00

Plan Remittance \$5.00

Estimate of Principal Items: Common excavation, 1,840 C.Y.; crushed aggregate base course, 13,595 tons; crushed aggregate base course, open graded, 640 tons; breaker run stone, 1,730 tons; pavement marking, epoxy, 175,644 L.F.; temporary pavement marking, reflectorized paint, 126,140 L.F.; construction staking, 52,124 L.F.; QMP, base courses, 14,235 tons; QMP, asphaltic mixture, 36,894 tons; QMP, nuclear density for asphaltic pavement, 36,894 tons; profile index incentive, asphaltic concrete pavement, 24,160 Dol.; pipe underdrain, 380 L.F. 6"; pipe underdrain, unperforated, 18 L.F. 6"; steel plate beam guard, 807 L.F.; steel plate beam guard, energy absorbing terminals, 4 Each; asphaltic surface, 174 tons; asphaltic concrete pavement, Type E-30, 36,894 tons; removing asphaltic surface, milling, 9,228 tons; asphalt MS, SS, CS, 8,848 gals.; asphalt, 2,220 tons; HES concrete base course, 9-Inch, 2,045 S.Y.; special high early strength base patching, concrete, 4,017 S.Y.; pavement ties, 1,995 Each; dowel bars, 8,150 Each; temporary precast concrete barrier, 2,005 L.F.; asphaltic shoulder rumble strip, 102,888 L.F.; geotextile fabric, Type SAS, 2,538 S.Y.; pavement marking, raised markers, 640 Each; sawing existing pavement, 521 L.F.; sawing concrete pavement, full depth, 16,075 L.F.; sawing pavement, deck preparation areas, 60 L.F.; polymer modified asphaltic concrete pavement, 127 ton; preparation decks, Type 1, 25 S.Y.; preparation decks, Type 2, 25 S.Y.; concrete masonry deck patching, 4 C.Y.; grading, shaping and finishing for beam guard terminals and anchorages, 4 Each.

DBE Goal: N/A Contract Completion Time: 35 Working Days

For further information, contact: Chuck Karow, P.E., (920) 492-5997.

45. Coon Valley - Viroqua; CTH CC - STH 33; CTH V - East County Line;

La Farge - Rockton; Vernon and Richland Counties; 1647-03-61; 5043-03-60; 5102-01-60; 5111-05-62; USH 14; STH 80; STH 33; STH 131; 0.000 Miles; Seal coating and pavement marking.

Guaranty Required \$40,000.00

Plan Remittance \$1.00

Estimate of Principal Items: Pavement marking, epoxy, 630,312 L.F.; aggregate for seal coat cover, 5,715 C.Y.; asphaltic material for seal coat, 194,000 gals.

DBE Goal: N/A Contract Completion Time: 20 Working Days

For further information, contact: Robert Hanifl, (608) 785-9361.

46. Houlton - New Richmond Road, West Interchange Bridges, B-55-179, 206; Houlton - New Richmond Road, 150th Avenue to 38th Street; St. Croix County; 1559-08-71; 1559-08-72; STH 64; 2.311 Miles; Grading, base course, asphaltic concrete pavement, concrete pavement, Structures B-55-179 and B-55-206, pavement marking, signing, lighting, storm sewer, culvert pipes, and curb and gutter.

Guaranty Required \$100,000.00

Plan Remittance \$20.00

Estimate of Principal Items: Common excavation, 1,911,380 C.Y.; structure backfill, 1,480 C.Y.; crushed aggregate base course, 190,430 ton; breaker run stone, 107,208 C.Y.; concrete pavement, 105,891 S.Y.; concrete masonry, bridges, 1,868 C.Y.; concrete masonry, sign supports, 12 C.Y.; prestressed girders, 3,639 L.F. 54W"; bar steel reinforcement, 25,083 lbs.; coated bar steel reinforcement, 294,865 lbs.; high strength structural steel, 8,440 lbs.; cast-in-place concrete piling, 6,885 L.F. 10 3/4"; pavement marking, epoxy, 185,095 L.F.; pavement marking, raised markers, 467 Each; construction staking, 116,813 L.F.; construction staking, 2 L.S.; QMP, base courses, 187,548 tons; QMP, asphaltic mixture, 31,259 tons; QMP, aggregate for concrete pavement, 105,891 S.Y.; OMP, rural concrete payement, 15 Days; OMP, profile index incentive, concrete rural, 62,416 Dol.; QMP, pavement strength incentive, concrete rural, 23,722 Dol.; QMP, ready mixed concrete masonry for bridges, (5 cylinders), 1,868 C.Y.; QMP, bridge strength incentive, concrete masonry, 18,680 Dol.; culvert pipe, ductile iron, 35 L.F. 12", 53 L.F. 14"; corrugated steel culvert pipe, 52 L.F. 15", 271 L.F. 18"; reinforced concrete culvert pipe, 248 L.F. 15", 400 L.F. 36", 688 L.F. 24", 128 L.F. 42", 720 L.F. 30", 280 L.F. 48"; reinforced concrete pipe, storm sewer, 106 L.F. 12", 1,171 L.F. 30", 542 L.F. 15", 157 L.F. 36", 24 L.F. 18", 2,004 L.F. 24"; concrete curb and gutter, 10,250 L.F.; concrete sidewalk, 7,354 S.F.; steel plate beam guard, 1,568 L.F.; steel plate beam guard, energy absorbing terminals, 12 Each; asphaltic surface, 785 tons; asphaltic concrete pavement, Type E-0.3, 5,995 tons, Type E-1, 9,030 tons; asphalt MS, SS, CS, 3,213 gals.; asphalt, 1,908 tons; asphaltic concrete pavement, Type E-3, 16,039 tons; concrete surface drains, 12 C.Y.; concrete pavement approach slab, 460 S.Y.; concrete safety islands, 6,459 S.F.; slope paving, crushed aggregate, 1,054 S.Y.; pipe underdrain, 6-Inch, 360 L.F.; pipe underdrain, unperforated, 6-Inch, 80 L.F.; pipe underdrain, wrapped, 6-Inch, 2,300 L.F.; asphaltic shoulder rumble strip, 43,250 L.F.; asphaltic flumes, 367 S.Y.; signs, Type I, 1,917 S.F.; signs, Type II, reflective, 1,735 S.F.; conduit, 11,222 L.F.; pull boxes, 59 Each; concrete bases, 8 Each; Type UF cable, 925 L.F.; electrical wire, 960 L.F.; poles, 6 Each; anti-graffiti coating, structures, 4,510 S.F.; geogrid reinforcement, 173,638 S.Y.

DBE Goal: N/A Contract Completion Date: November 19, 2004

For further information, contact: Daniel Penzkover, (715) 833-5564.

47. Vilas County Line - STH 55, National Forest Road - STH 55; Forest County; 9090-02-70; STH 70; 7.577 Miles; Base course, beam guard, asphalt paving, signing, and pavement marking.

Guaranty Required \$75,000.00

Plan Remittance \$4.00

Estimate of Principal Items: Crushed aggregate base course, 15,500 tons; pavement marking, epoxy, 126,300 L.F.; construction staking, 40,010 L.F.; QMP, base courses, 15,500 tons; QMP, asphaltic mixture, 27,600 tons; QMP, nuclear density for asphaltic pavement, 26,850 tons; profile index incentive, asphaltic concrete pavement, 15,150 Dol.; concrete curb and gutter, 1,475 L.F.; steel plate beam guard, 2,280 L.F.; steel plate beam guard, energy absorbing terminals, 8 Each; asphaltic concrete pavement, Type E-1, 27,600 tons; removing asphaltic surface, milling, 2,180 S.Y.; asphalt MS, SS, CS, 6,100 gals.; asphalt, 1,420 tons; wood posts, 64 Each; signs, Type II, reflective, 524 S.F.; protective polymer for snowmobile crossing, 100 S.Y.; grading, shaping and finishing for beam guard terminals and anchorages, 8 Each.

DBE Goal: N/A Contract Completion Time: 30 Working Days

For further information, contact: Brock Gehrig, (715) 365-5799.

48. Charlotte Court - Clover Road; Langlade County; 9140-07-70; STH 64; 3.910 Miles; Grading, base course, asphaltic pavement, pulverize and relay existing base and surface, pavement marking, beam guard, culvert pipe, and concrete curb and gutter.

Guaranty Required \$75,000.00

Plan Remittance \$3.00

Estimate of Principal Items: Crushed aggregate base course, 11,297 tons; pavement marking, epoxy, 41,400 L.F.; pavement marking, same day, epoxy, 12,600 L.F.; temporary pavement marking, 9,500 L.F.; construction staking, 21,854 L.F.; QMP, base courses, 8,032 tons; QMP, asphaltic mixture, 21,231 tons; QMP, nuclear density for asphaltic pavement, 21,231 tons; profile index incentive, asphaltic concrete pavement, 13,588 Dol.; culvert pipe, 54 L.F. 24"; reinforced concrete culvert pipe, 36 L.F. 36"; concrete curb and gutter, 1,145 L.F.; steel plate beam guard, 283 L.F.; steel plate beam guard, energy absorbing terminals, 4 Each; asphaltic concrete pavement, Type E-3, 21,231 tons; asphalt MS, SS, CS, 2,096 gals.; asphalt, 1,274 tons; pulverize and relay existing base and surface, 75,775 S.Y.; grading and shaping intersection, 2 L.S.; shaping roadway, 15 Sta.

DBE Goal: N/A Contract Completion Time: 25 Working Days

For further information, contact: Brock Gehrig, (715) 365-5799.

Seely - Cable; Sawyer / Bayfield Counties; 1560-21-71; USH 63; 9.375 Miles; Base course, asphalt paving, beam guard, and pavement marking.

Guaranty Required \$75,000.00

Plan Remittance \$2.00

Estimate of Principal Items: Crushed aggregate base course, 9,414 tons; pavement marking, epoxy, 144,195 L.F.; QMP, base courses, 9,414 tons; QMP, asphaltic mixture, 38,178 tons; QMP, nuclear density for asphaltic pavement, 38,178 tons; profile index incentive, asphaltic concrete pavement, 37,500 Dol.; steel plate beam guard, 1,045 L.F.; steel plate beam guard, energy absorbing terminals, 7 Each; asphaltic concrete pavement, Type E-3, 38,178 tons; removing asphaltic surface, milling, 9,309 S.Y.; asphalt MS, SS, CS, 9,200 gals.; asphalt, 2,290 tons; grading, shaping and finishing for beam guard terminals and anchorages, 7 Each; marker posts, flexible, for culvert end, 30 Each.

DBE Goal: N/A Contract Completion Time: 35 Working Days

For further information, contact: Andrew Stensland, (715) 392-7963.

50. CTH A - Ghost Lake; Sawyer County; 8520-09-71; STH 77; 6.267 Miles; Asphaltic pavement, pulverize and relay existing base and surface, beam guard, grading, culvert pipe, culvert pipe liners, and pavement marking.

Guaranty Required \$75,000.00

Plan Remittance \$3.00

Estimate of Principal Items: Crushed aggregate base course, 5,741 tons; temporary pavement marking, 27,055 L.F.; pavement marking, epoxy, 98,112 L.F.; construction staking, 33,041 L.F.; QMP, base courses, 5,741 tons; QMP, asphaltic mixture, 27,811 tons; QMP, nuclear density for asphaltic pavement, 27,811 tons; profile index incentive, asphaltic concrete pavement, 25,060 Dol.; culvert pipe, 74 L.F. 18"; concrete curb and gutter, 152 L.F.; steel plate beam guard, 707 L.F.; steel plate beam guard, energy absorbing terminals, 10 Each; asphaltic surface, 23 tons; asphaltic concrete pavement, Type E-1, 27,811 tons; removing asphaltic surface, 54 S.Y.; asphalt MS, SS, CS, 2,835 gals.; asphalt, 1,669 tons; pulverize and relay existing base and surface, 110,627 S.Y.; grading, shaping and finishing intersection, 1 L.S.; grading, shaping and finishing for beam guard terminals and anchorages, 4 Each; culvert pipe liners, 20-Inch, 112 L.F.

DBE Goal: N/A Contract Completion Time: 40 Working Days

For further information, contact: Andrew Stensland, (715) 392-7963.

51. Monroe County Line - New Lisbon, Monroe County Line - CTH M; Juneau County; 5880-08-71; USH 12 / STH 16; 7.895 Miles; Grading, base course, asphaltic pavement, curb and gutter, sidewalk, beam guard, and pavement marking.

Guaranty Required \$75,000.00

Plan Remittance \$5.00

Estimate of Principal Items: Common excavation, 1,000 C.Y.; borrow excavation, 630 C.Y.; granular backfill, 10,150 C.Y.; crushed aggregate base course, 19,950 tons; pavement marking, epoxy, 107,900 L.F.; pavement marking, paint, 28,100 L.F.; construction staking, 44,210 L.F.; construction staking, 18 Each; QMP, base courses, 19,950 tons; QMP, asphaltic mixture, 37,900 tons; QMP, nuclear density for asphaltic pavement, 37,900 tons; profile index incentive, asphaltic concrete pavement, 15,255 Dol.; culvert pipe, 60 L.F. 15", 226 L.F. 18"; corrugated steel culvert pipe, 10 L.F. 48"; corrugated steel pipe arch, 68 L.F. 21 X 15"; reinforced concrete culvert pipe, 178 L.F. 24", 410 L.F. 30", 234 L.F. 36", 124 L.F. 42"; concrete curb and gutter, 2,510 L.F.; concrete sidewalk, 115 S.F.; steel plate beam guard, 1,465 L.F.; steel plate beam guard, energy absorbing terminals, 9 Each; asphaltic surface, 80 tons; asphaltic concrete pavement, Type E-1, 37,900 tons; asphalt MS, SS, CS, 7,700 gals.; asphalt, 2,275 tons.

DBE Goal: N/A Contract Completion Date: July 1, 2004

For further information, contact: Larry Butson, (715) 421-8333.

52. CTH H and CTH C Intersection; Racine County; 3723-00-70, STP 2003401; CTH H and CTH C; 0.233 Miles; Grading, base course, asphaltic pavement, curb, curb and gutter, pavement marking, signals, and lighting.

Guaranty Required \$20,000.00

Plan Remittance \$6.00

Estimate of Principal Items: Common excavation, 1,110 C.Y.; crushed aggregate base course, 3,710 tons; breaker run stone, 20 C.Y.; pavement marking, epoxy, 10,571 L.F.; construction staking, 5,570 L.F.; QMP, asphaltic mixture, 2,370 tons; corrugated steel culvert pipe, 42 L.F. 24"; concrete curb, 300 L.F.; concrete curb and gutter, 1,190 L.F.; asphaltic surface, 40 tons; asphaltic concrete pavement, Type E-3, 2,370 tons; asphalt MS, SS, CS, 520 gals.; asphalt, 143 tons; conduit, 3,005 L.F.; concrete bases, 4 Each; traffic signal cable, 875 L.F.; electrical wire, 1,525 L.F.; poles, 4 Each.

DBE Goal: 23 % Contract Completion Time: 60 Calendar Days

For further information, contact: James Forseth, (262) 548-5948.

53. Marquette FTMS System Preservation; Milwaukee County; 1060-05-95, NH 2003332; IH 94; 0.000 Miles; FTMS items, curb and gutter, sidewalk, and signing.

Guaranty Required \$75,000.00

Plan Remittance \$8.00

Estimate of Principal Items: Common excavation, 2 C.Y.; crushed aggregate base course, 3 tons; concrete curb, 13 L.F.; concrete curb and gutter, 70 L.F.; concrete sidewalk, 95 S.F.; asphaltic surface, 31 tons; signs, Type II, reflective, 20 S.F.; conduit, 2,795 L.F.; electrical wire, 1,332 L.F.; FTMS field system integrator, 1 L.S.; FTMS documentation, 1 L.S.; reconfiguration of fiber optic communication system, 1 L.S.; concrete base, camera pole, 9 Each; 900 MHZ spread spectrum radio, contact closure, rack mount, 12 Each; install state-furnished dome camera, 10 Each; high mast light tower, 1 Each; 900 MHZ spread spectrum radio, contact closure, pole mount, 22 Each; remove existing high mast light tower, 1 Each; install state-furnished camera pole, 9 Each; install state-furnished microwave vehicle detector, 37 Each; install state-furnished distribution center, 1 Each; install state-furnished field cabinet, 12 Each; install state-furnished solar power unit, 50 watts, 21 Each; furnish detector processor assembly, 13 Each; 5.8 GHZ D53 radio unit, 2 Each; fiber optic cable, 15,045 L.F.; conduit, multi-cell, 4-Inch, 13,005 L.F.; conduit, 3-Inch, directional bore, 1,740 L.F.

DBE Goal: 10 % Contract Completion Date: January 16, 2004

For further information, contact: Manojoy Nag, (262) 548-6423.

By order of:

Kevin Chesnik Administrator Division of Transportation Infrastructure Development